## REMARKS

Claims 1-16 are pending in the application. Claims 2-10, 12-13 and 15-16 have been amended herein to remove multiple dependencies and place the claims in more proper form for examination. No new matter has been added with these amendments. As such, entry and consideration thereof are respectfully requested.

Enclosed herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a Substitute Sequence Listing to be inserted into the specification as indicated above. The Substitute Sequence Listing in no way introduces new matter into the specification. Also submitted herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a disk copy of the Substitute Sequence Listing. The disk copy of the Substitute Sequence Listing, file "2006-07-10 3749-0109PUS1.txt", is identical to the paper copy, except that it lacks formatting. The disk copy of the substitute Sequence Listing in no way introduces new matter into the specification.

The specification is amended to properly identify each sequence from the figures with a corresponding SEQ ID NO. The Sequence Listing is amended to identify the present application by filing date and serial number and to correct matters of form. No new matter is introduced by these amendments.

If the Examiner has any questions concerning this application, the Examiner is requested to contact MaryAnne Armstrong, Ph.D., Reg. No. 40,069 at the telephone number of (703) 205-8000.

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If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Dated:

JUL 1 8 2006

Respectfully submitted,

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